

REPLACEMENT ABSTRACT (37 CFR § 1.121, changed 30 July 2003)

**ABSTRACT**

A method of transmitting data signals between a base station and a plurality of moving data media is described, in which, for the purpose of starting a data transmission, the base station emits a command signal in response to which data media, which receive this command signal, each send a response signal to the base station, whereupon the base station selects one of the data media for data transmission, and the transmission of data from the data medium to the base station is triggered solely in this selected data medium. A select code is appended to the signals, which are sent by the base station solely for a selected data medium (e.g., transponder), by means of which select code these signals are transmitted as sent by the base station solely for a selected data medium.